



BOROUGH OF



LLANIDLOES.

---

# Report of the Medical Officer.

FOR THE YEAR 1948.

---

ABERYNANT,

LLANIDLOES,

*December, 1949.*

TO THE MAYOR, ALDERMEN & COUNCILLORS  
OF THE BOROUGH OF LLANIDLOES.

GENTLEMEN,

I beg to submit my Annual Report on the Health Conditions of the Borough for the year ending December 31st, 1948.

## STATISTICAL SURVEY.

Area, 617 Acres.

Population, 2,211.

Number of Inhabited Houses, 871.

Rateable Value, £7,629.

Sum represented by Penny Rate, £28.

## VITAL STATISTICS.

			Male.	Female.
Legitimate	...	...	10	12

This gives a Birth Rate of 9·8 per 1,000 population, the rate for England and Wales being 17·9 per 1,000 population.

## STILL BIRTHS.

			Male.	Female.
Total	...	...	1	1
Legitimate	...	...	1	1
Illegitimate	...	...	—	—

This is a Still Birth Rate of 0·80 per 1,000 population. Still Birth Rate for England and Wales is 0·42 per 1,000 population.

## INFANTILE MORTALITY.

			Male.	Female.
Total	...	...	1	—
Legitimate	...	...	1	—
Illegitimate	...	...	—	—

This is an Infantile Mortality Rate of 34·0 per 1,000 live births, the Infantile Mortality Rate for England and Wales being 5·5 per 1,000 live births.

## DEATHS.

There were 33 deaths during the year—12 Male and 21 Female. This gives a Death Rate of 14·8 per 1,000 population.

## CAUSES OF DEATH.

	Male.	Female.	Total.
Cancer of Stomach and Duodenum	2	—	2
Cancer of all other rites ... ..	2	3	5
Intracranial Vascular Lesions ...	—	4	4
Heart Diseases ... ..	1	5	6
Other Diseases of the Circulatory			
System... ..	—	3	3
Bronchitis ... ..	2	1	3
Other Respiratory Diseases ...	1	—	1
Appendicitis... ..	—	—	—
Other Digestive Diseases ... ..	1	—	1
Nephritis ... ..	—	4	4
Cajental Malfirmations ... ..	1	—	1
Road Traffic Accidents ... ..	—	1	1
All other causes ... ..	2	—	2
	—	—	—
Totals ... ..	12	21	33

## AGE PERIODS AT DEATH.

	Male.	Female	Total.
0 to 1 year ... ..	1	—	1
1 year to 5 years ... ..	—	1	1
5 years to 15 years ... ..	—	—	—
15 „ „ 25 „ ... ..	—	—	—
25 „ „ 35 „ ... ..	—	—	—
35 „ „ 45 „ ... ..	—	—	—
45 „ „ 55 „ ... ..	—	—	1
55 „ „ 65 „ ... ..	1	—	1
65 „ „ 75 „ ... ..	7	7	14
75 „ „ 85 „ ... ..	2	5	8
85 years and over ... ..	—	3	3
	—	—	—
	11	16	29

## NOTIFICATIONS OF INFECTIOUS DISEASES.

There were none notified during the year.

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

On July 5th 1948 all hospitals with their Auxiliary Services were transferred to the Ministry of Health. All Hospitals in the Principality were placed under the administrative control of the Welsh Regional Hospital Board. The Welsh Region is divided into Management Committee Areas. Llanidloes is situated in the Mid Wales Management Committee Area, which is based on Aberystwyth.

SCHOOLS.—The Schools have been regularly inspected.

PUBLIC HEALTH STAFF.—Sanitary Inspector (full time), S. G. Gittins, L.I.O.B., M.R.S.I., M.S.I.A. and a part time Medical Officer.

NURSING ARRANGEMENTS are now carried out under the County Council Health Authority. The Borough is provided with a District Nurse.

LABORATORY FACILITIES.—Emergency Public Health Laboratory, Aberystwyth.

DIPHTHERIA.—Anti-toxin is kept in stock by local chemists.

LEGISLATION IN FORCE IN THE AREA.—None.

HOSPITAL FACILITIES.—Llanidloes War Memorial Hospital, with a total of 16 beds, 4 of which are for midwifery.

AMBULANCE FACILITIES.—Since July 5th, there is the St. John's Ambulance, served by a team of voluntary workers, who are members of the St. John's Ambulance Division. The Local Service is responsible to the Ambulance Committee of the County Council Health Committee.

## CLINIC AND TREATMENT CENTRES.

- (a) *Infant Welfare* : County Medical Officer of Health visits once a month.
- (b) *Tuberculosis Clinic* : Tuberculosis Physician holds a clinic at Llanidloes War Memorial Hospital on the Fair Saturday each month,
- (c) *Veneral Diseases* : Shropshire Clinic, 1, Belmont, Shrewsbury :—

Males : 6 p.m. to 8 p.m. Tuesdays and Fridays.

Females : 2 p.m. to 4 p.m. Wednesdays.

## SANITARY CIRCUMSTANCES OF THE AREA.

**WATER SUPPLY.**—The water supply has been satisfactory, both in quality and quantity. Bacteriological examinations were made before and after treatment and it was found that although the water was unsatisfactory before treatment by chlorine, the after treatment examinations proved to be highly satisfactory with no trace of free chlorine. The lime stone filter bed has cut down considerably the plumbo solvent action of the water. 684 houses are supplied with water direct to the houses, whereas 187 are supplied by stand pipes.

**DRAINAGE AND SEWERAGE.**—Drains and sewers have been working satisfactorily, and the sewerage disposal works received regular attention. There was no extention of sewers.

**PUBLIC CLEANSING.**—The weekly collection of houses refuse, and the daily cleansing of streets has been satisfactory. Twice weekly, the Council undertake the collection and salvage of waste paper and cardboard. Number of houses and premises from which refuse is collected=882.

SHOPS AND STALLS.—Regular attention was given to premises where food is prepared and sold, and I had little cause for complaint. Number of inspections made—94.

Butchers Shops with manufacturing premises...	2
Butchers Shops and Stalls ... ..	6
Fish and Chip Shops ... ..	2
Ice Cream ... ..	3
Fishmongers ... ..	2

#### COWSHEDS AND DAIRCES.

Total number on Register, January, 1948 ... ..	16
„ „ of Producer Retailers ... ..	16
Number whose premises are in the Borough Area...	4
„ „ „ „ „ „ Rural Area ... ..	12
„ of Cows from which Milk is produced :—	
Borough Area ... ..	26
Rural Area ... ..	81
Number of inspections made... ..	16
„ „ Notices served for repairs and cleansing	6
„ „ „ complied with ... ..	6
„ „ Retailers supplying Certified T.T. Milk	1
„ „ Samples taken for Bacteriological examination ... ..	—
„ „ samples classed as good... ..	—
„ „ „ „ „ „ unsatisfactory ... ..	—

#### SCHOOLS.

Intermediate ... ..	1
Public Elementary ... ..	2
Private... ..	1

Number of inspections made—12

I found the sanitary conveniences in good condition, clean with ample water supply.

## SANITARY INSPECTION OF THE AREA FOR NUISANCES.

Inspections made	...	...	...	...	...	124
Nuisances found	...	...	...	...	...	60
Dirty houses	...	...	...	...	...	1
Drains Choked	...	...	...	...	...	16
Drains Defective	...	...	...	...	...	5
W.Cs. Defective	...	...	...	...	...	20
Accummulation of Refuge	...	...	...	...	...	5
Overcrowding	...	...	...	...	...	2
Informal Notices Served for Abatement	...	...	...	...	...	20
Informal Notices Complied with	...	...	...	...	...	20
Statutory Notices Served	...	...	...	...	...	3

## INFECTIOUS DISEASES.

There were no infections diseases notified during the year.

## FACTORIES, WORKSHOPS & WORKPLACES.

Number of Factories Registered	...	...	...	...	18
„ „ Workshops	„	...	...	...	11
„ „ Workplaces	„	...	...	...	Nil
„ „ Factory Bakehouses	...	...	...	...	3
„ „ other Bakehouses	...	...	...	...	4
„ „ Inspections made	...	...	...	...	68
„ „ Defects or Nuisances Found	...	...	...	...	2
„ „ „ „ „ Remedied	...	...	...	...	2

SMOKE ABATEMENT.—Nil.

SWIMMING BATHS AND POOLS.—Nil.

ERADICATION OF BUGS, PERSONS & CLOTHING.—Nil.

COMMON LODGING HOUSES.—Nil.

OFFENSIVE TRADES.—Nil.

RAG FLOCK ACTS.—Nil.

POLLUTION OF RIVERS AND STREAMS.—Nil

### MARKETS AND SLAUGHTER HOUSES.

Markets under Council control	...	...	...	1
Slaughter under Government control	...	...	...	1

Both are regularly inspected.

The Slaughterhouse is under the control of the Ministry of Food. Improvements are necessary to bring it up to the standard. The Ministry of Food have been notified of these necessary improvements. Regular inspection of all animals killed is being carried out.

#### Food condemned from Shop Premises :—

Tinned Carrots	...	...	...	...	21 Tins
„ Turnips	...	...	...	...	24 „
„ Meat	...	...	...	...	12 „
„ Beef	...	...	...	...	82 „
„ Peas	...	...	...	...	75 „
„ Beans	...	...	...	...	97 „
„ Cabbage	...	...	...	...	72 „
„ Soup	...	...	...	...	45 „
„ Milk	...	...	...	...	10 „
Bacon	...	...	...	...	43 lbs.
Fish	...	...	...	...	137 „
Potatoes	...	...	...	...	17 cwt.

#### HOUSING REPORT.—Nil.

I wish to thank Mr. Gittins, the Surveyor, for his help in compiling this report.

I am, Gentlemen,

Your obedient Servant,

H. GRAHAM DAVIES,

Medical Officer of Health.